



In the United States Patent and Trademark Office

Serial No.: 10/723,563  
Filed: 11/25/2003  
Applicant: Zlotopolski  
For: Plant for Producing Low Deuterium Water from Seawater

Amendment A

This letter is in response to Office Action mailed 02/05/2008. Please amend the above-identified patent application as follows:

**Amendments to the Specification:** A new specification is attached with corrections that are shown in a marked-up version of the original specification also attached and labeled "Marked-Up Version".

**Amendments to the Claims** begin on page 2 of this paper.

**Remarks** begin on page 5 of this paper.